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WHAT IS CLAIMED IS:

- 1. An isolated or purified antibody capable of specifically binding to a polypeptide comprising a sequence selected from the group consisting of SEQ ID NOS: 6, 10, 14,26,28, 30, 32,34, 38,42,46, 58,60,62,64,66,68,72, 76, and 80.
- 2. An isolated or purified antibody capable of specifically binding to a polypeptide comprising at least 10 consecutive amino acids of one of the polypeptides of SEQ ID NOS: 6, 10, 14, 26, 28, 30, 32, 34, 38, 42, 46, 58, 60, 62, 64, 66, 68, 72, 76, and 80.
- An isolated or purified antibody capable of specifically binding to a polypeptide having a sequence selected from the group consisting of SEQ ID NOS: 4, 8, 12, 16, 18,20,22,24, 36,40,44,48, 50, 52, 54, 56, 70,74, and 78.
 - 4. An isolated or purified antibody capable of specifically binding to a polypeptide comprising at least 10 consecutive amino acids of one of the polypeptides of SEQ ID NOS: 4, 8, 12, 16, 18, 20, 22, 24, 36, 40, 44, 48, 50, 52, 54, 56, 70, 74, and 78.